

09-04-01 A

PTO/SB/05 (08-00)

Approved for use through 10/21/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.	12476US01
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Inventor	Thomas E. Ryan
		Title	Communication Multistage Switching Techniques
		Express Mail Label No.	EL649150523US

APPLICATION ELEMENTS		Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
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See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 21]
(preferred arrangement set forth below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R&D
-Reference to sequence listing, a table, or a computer program listing appendix
-Background of the Invention
-Brief Description of the Drawings (if filed)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 8]

5. Oath or Declaration [Total Pages 4]
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. **DELETION OF INVENTORS**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

7. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid sequence Submission
(if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS	
9. <input checked="" type="checkbox"/>	Assignment Papers (cover sheet & documents(s))
10. <input type="checkbox"/>	37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney
11. <input type="checkbox"/>	English Translation Document (if applicable)
12. <input checked="" type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/>	Preliminary Amendment
14. <input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. <input type="checkbox"/>	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. <input type="checkbox"/>	Request and Certification under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. <input type="checkbox"/>	Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information:

Examiner:

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	23446 (Insert Customer No. or Attach bar code label here)	or <input type="checkbox"/> Correspondence address below
--	--	--

Name	Ronald E. Larson				
Address	McAndrews, Held & Malloy, Ltd.				
	500 W. Madison Street, 34th Floor				
City	Chicago	State	IL	Zip Code	60661
Country	USA	Telephone	312 775-8000	Fax	312 775-8100
Name (Print/type)	Ronald E. Larson	Registration No. (Attorney/Agent)			24,478
Signature	<i>Ronald E. Larson</i>			Date Aug. 31, 2001	

JC821 U.S. PTO
09/94/3980JC821 U.S. PTO
08/31/01

FEE TRANSMITTAL for FY 2001

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Complete if Known

Application Number	to be assigned
Filing Date	herewith
First Named Inventor	Thomas E. Ryan
Examiner Name	
Group Art Unit	

Attorney Docket No. 12476US01

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 13-0017
Deposit Account Name McAndrews, Held & Malloy, Ltd.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	Surcharge - late filing fee or oath	
127	50	227	Surcharge - late provisional filing fee or cover sheet	
139	130	139	Non-English specification	
147	2,520	147	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	Requesting publication of SIR after Examiner action	
115	110	215	Extension for reply within first month	
116	390	216	Extension for reply within second month	
117	890	217	Extension for reply within third month	
118	1,390	218	Extension for reply within fourth month	
128	1,890	228	Extension for reply within fifth month	
119	310	219	Notice of Appeal	
120	310	220	Filing a brief in support of an appeal	
121	270	221	Request for oral hearing	
138	1,510	138	Petition to institute a public use proceeding	
140	110	240	Petition to revive - unavoidable	
141	1,240	241	Petition to revive - unintentional	
142	1,240	242	Utility issue fee (or reissue)	
143	440	243	Design issue fee	
144	600	244	Plant issue fee	
122	130	122	Petitions to the Commissioner	
123	50	123	Processing fee under 37 CFR 1.17(q)	
126	180	126	Submission of Information Disclosure Stmt	
581	40	581	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	Request for Continued Examination (RCE)	
169	900	169	Request for expedited examination of a design application	
Other fee (specify) -----				

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Complete (if applicable)

Name (Print/Type)	Ronald E. Larson	Registration No (Attorney/Agent)	24,478	Telephone	312 775-8000
Signature	<i>Ronald E. Larson</i>			Date	August 31, 2001

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